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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/646,485	08/22/2003	Arthur H. Barnes	10019323-4	9315
7590 05/17/2007 HEWLETT-PACKARD COMPANY Intellectual Property Administration			EXAMINER	
			UHLENHAKE, JASON S	
P. O. Box 272400 Fort Collins, CO 80527-2400			ART UNIT	PAPER NUMBER
Port Commis, C	0 00327-2400		2853	
			MAIL DATE	DELIVERY MODE
			05/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
Notice of Abandanment	10/646,485	BARNES ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	Jason Uhlenhake	2853			
The MAILING DATE of this communication app		L			
This application is abandoned in view of:					
1. Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of M period for reply (including a total extension of time of, but it does not be a period for reply was received on	lailing or Transmission dated month(s)) which expired on), which is after the expiration of the			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (n consists only of: (1) a timely filed ar Notice of Appeal (with appeal fee);	nendment which places the			
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) 🛮 No reply has been received.					
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 	5). received on (with a Certification	ate of Mailing or Transmission dated			
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has no	ot been received.				
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	period set in, the Notice of			
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) No corrected drawings have been received.					
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or all of			
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR			
 The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair 		e the period for seeking court review			
7. The reason(s) below:		_			
2 Whlates					
5-10-07	SUPE	STEPHEN MEIER RVISORY PATENT EXAMINER			

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Petent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20070512